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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 3797IN-1	SERIAL NO. 09/540,659
	APPLICANT BARBARELLA et al.	
	FILING DATE March 31, 2000	GROUP ART

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	AA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	AB							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

AMB	AC	"POLYTERTHIOPHENE AND POLYPENTATHIOPHENE S, S-DIOXIDES: NEW N-DOPABLE POLYMERS" by Arbizzani et al., Electrochemical Society Proceedings, Vol. 98-26, pp 105-113
AMB	AD	"OLIGOTHIOPHENE S, S-DIOXIDES, SYNTHESIS AND ELECTRONIC PROPERTIES IN RELATION TO THE PARENT OLIGOTHIOPHENES" Barbarella et al., J. Org. Chem. 1998, 63, 5497-5506
AMB	AE	"THIOPHENE 1-OXIDEES, V [1],[2],[3],[4]. COMPARISON OF THE CRYSTAL STRUCTURES AND THIOPHENE RING AROMATICITY OF 2,5-DIPHENYLTHIOPHENE, ITS SULFOXIDE AND SULFONE" Pouzet et al., J. Heterocyclic Chem, 34, 1567-1574, 1997
AMB	AF	"OLIGOTHIOPHENE S, S-DIOXIDES: TOWARDS N-TYPE SEMICONDUCTOR OLIGOTHIOPHENE?", Arbizzani et al., Optical Materials 9, 1998, 43-45
AMB	AG	"THIOESSAL-SULFON. DIOXYD DES TETRAPHENYL-THIOPHENS" Chemische Berichte, vol. 58, 1915, pp 1610-1615
AMB	AH	"ELECTROLUMINESCENCE FROM OLIGOTHIOPHENE-BASED LIGHT-EMITTING DEVICES" Geiger et al., Advanced Materials, De, VCH Verlagsgesellschaft, Weinheim, Vol. 5, No. 12, December 1993, pp. 922-925
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EXAMINER <i>Ambsen</i>	DATE CONSIDERED <i>2/8/2001</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	